



CALIFORNIA BUILDING CODE (2006 IBC) PUBLIC PROPOSAL FORM

PLEASE SEE REVERSE FOR INSTRUCTIONS ON SUBMITTING PUBLIC PROPOSALS. PROPOSALS MUST COMPLY WITH THESE INSTRUCTIONS.

- 1) Indicate the format in which you would like to receive your Public Proposals Monograph (PPM), Report of the Hearing (ROH) and Final Action Agenda (FAA):

☒ Paper ☐ * CD ☐ *Download from ICC Website

(*Note: A paper copy will not be sent to you if you have chosen the CD or Download format.)

- 2) PLEASE TYPE OR PRINT CLEARLY: FORMS WILL BE RETURNED if they contain unreadable information.

Name:	Rick Thornberry, P.E.				Date:	10/31/05
Jurisdiction/Company:	The Code Consortium, Inc.					
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- 3) *Signature: _____ ☒ Signature on File (see over)

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- 4) Cost Impact: Indicate if this Proposal: ☐ will ☐ will not increase the cost of construction.

- 5) Indicate appropriate International Code(s) associated with this Public Proposal – Please use Acronym:

IBC

If you have also submitted a separate coordination change to another I-Code, please indicate the code: _____
(See back of this form for list of names and acronyms for the International Codes).

- 6) Revision to: ☒ Section 710.7 ☐ Table _____ ☐ Figure _____

- 7) PROPOSAL Please check appropriate box:

☒ Revise as follows: ☐ Add new text as follows ☐ Delete and substitute as follows: ☐ Delete without Substitution(s):

Show the proposed NEW, REVISED or DELETED TEXT in legislative format: ~~Line through text to be deleted.~~ Underline text to be added.

710.7 Ducts and air transfer openings. Duct and air transfer openings in smoke partitions shall be provided with a smoke damper complying with Section 716.3.2.

Exceptions:

1. Where the installation of a smoke damper will interfere with the operation of a required smoke control system in accordance with Section 909, approved alternative protection shall be utilized.
2. Smoke dampers are not required in corridor penetrations where the duct is constructed of steel not less than 0.019-inch (0.48 mm) in thickness and there are no openings serving the corridor.

☐ PROPOSAL Continued (Attach additional sheets as necessary)

8) SUPPORTING INFORMATION (State purpose and reason, and provide substantiation to support proposed change):
UBC Section 713.10 requires smoke dampers at both ducted and unducted (air transfer) air openings in 1 hour fire resistance rated corridor walls. However, IBC Section 407.3 requires corridor walls in Group I-2 (Groups I-1.1, I-2, and I-3 in the UBC) occupancies to be constructed as a Smoke Partition which does not have a fire resistance rating. Since the UBC does not include the concept of a Smoke Partition, the above proposed modification will ensure that the current level of protection against smoke infiltration in corridors is maintained in both ducted and unducted (air transfer) air openings in corridor walls. NOTE: New Exception 2 is taken from Exception 2 of IBC Section 716.5.4.1 Corridors for such openings in Fire Partitions.



SUPPORTING INFORMATION *Continued* (Attach additional sheets as necessary)